Met Office Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 01 Aug 2024 until 23:59 on Friday 02 Aug 2024

Forecast Issued on Wednesday 31 Jul 2024 at 15:02

Confidence: High confidence for a change to fresher conditions by the weekend. Lower confidence in regards to heavy showers and thunderstorms details for Wednesday night and Thursday.

Headline for Thursday 01 Aug 2024:

Mountain weather hazards on Thursday 01 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy rain showers (night)	Cloudy	Sunny intervals	Sunny intervals	Light rain showers	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	30%	10%	<05%	<05%	30%	10%	<05%

Forecast for Thursday 01 Aug 2024

Weather: A cloudier night with some outbreaks of rain possible through the early hours, perhaps locally heavy with the odd rumble of thunder. Likely drier and brighter into the morning but as temperatures rise there is a further risk of some locally heavy and thundery showers developing through the afternoon into the evening, especially in the south and east of the Park. However, there is still some uncertainty how far north these will occur.

Chance of cloud-free hill tops above 800m: 80% to start becoming 95% into the day.

Low Cloud and visibility: Some patchy low cloud possible during the morning, perhaps down to 400-500m in places but lifting and clearing above summits by mid-morning. Visibility very good outside of showers but potentially becoming poor in association with these.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Thursday 01 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 SE	8/10 NE	5/7 N	4/7 NW	7/11 NW	9/14 NW	7/10 NW	6/8 S	7/10 S
600	5/7 SE	5/7 NE	4/6 N	5/8 N	7/11 NW	8/13 NW	6/10 NW	6/8 S	9/13 S
300	2/3 W	3/5 SE	3/4 NW	5/7 NW	7/11 NW	7/11 NW	5/8 NW	3/6 S	6/12 S
Valley	2/3 W	3/4 SW	3/4 W	5/7 NW	7/11 NW	6/11 NW	4/7 NW	3/5 S	7/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/14	13/12	13/13	13/13	14/13	14/13	13/12	12/11	11/10
600	16/16	14/14	14/14	15/15	16/16	16/15	16/15	14/13	13/11
300	17/17	14/14	14/14	17/17	19/18	19/18	18/18	16/16	14/13
Valley	17/17	15/15	15/15	18/18	20/19	20/19	19/19	17/17	15/14
Freezing Level*	3400m	3300m	3300m	3200m	3100m	2700m	2900m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels in the sunshine, in between any showers and thunderstorms. Extra care to be taken in the event of heavy showers and thunderstorms, with pathways becoming slippery and muddy underfoot. Additional hazards will be lightning, hail and gusty winds in association with any thunderstorms during the day.

Forecast for Friday 02 Aug 2024

Weather: A rather cloudy day, with low cloud shrouding the summits. The cloud will be thick enough to give some outbreaks of patchy light rain and drizzle at times, especially in the south and west. Drier and brighter to the north and east, with some sunny spells. However, a band of cloud and outbreaks of rain, locally heavy, will spread eastwards across all parts during the evening.

Maximum wind: South to southwesterly 20-25mph, gusting to 25-30mph at first, increasing 35-40mph, possibly gusting 45-50mph by the evening

Chance of cloud-free hill tops above 800m: 30% throughout the day.

Low Cloud and visibility: Low cloud, with bases down to 200-300m during the morning. Lifting above the summits in the afternoon, before lowering to 300-400m in rain by the evening.

Temperature: **Valleys:** Plus 12 Celsius, becoming Plus 20 Celsius.
At 800m: Plus 8 Celsius, becoming Plus 12 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1502 on Wed 31 Jul 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.